LIPKIN. Z.G.. gornyy inzhener. Effectiveness of wetting agents in wet borings. Bor'ba s sil. 2: 79-91 '55. (MLRA 9:5) 1. Kiselovskiy filial Vsesoyusnogo ugol'nogo instituta. (BORING) (DUST--PREVENTION)

LIPKIN, Z.G.

THE RESERVE AND THE PERSON

Experience in preventing silicosis in mines of the Kizel Coal Basin. Bezop.truda v prom. 1 no.5:31-34 '57. (MIRA 10:7)

1. Nachal'nik laboratorii po bor'be s silikozom Kizelovskogo filiala Vsesoyuznogo nauchne-issledovatel'skogo ugol'nogo instituta.

(KISEL BASIE-LUEGS-DUST DISEASES)

LIPKIN, Z.G., gornvy inzhener

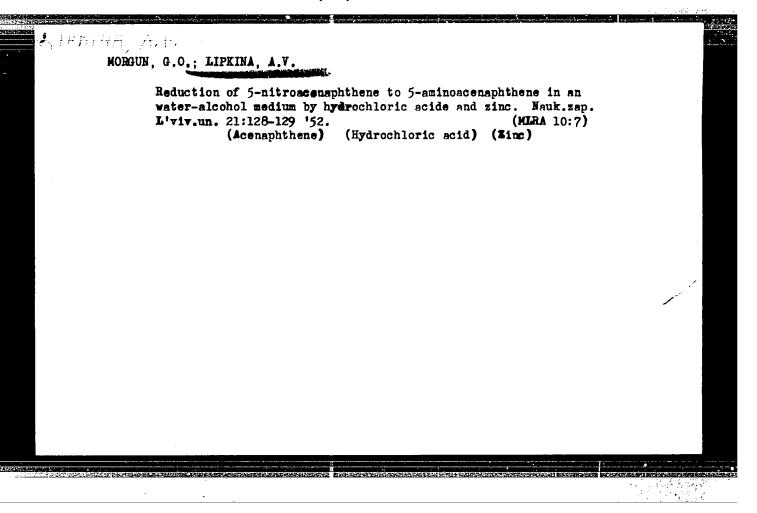
Improvement in the coupling for lateral flushing. Bor'ba s sil. 3:23-28 '59. (HIRA 12:9)

(ROCK DRILLS)

LIPKIN, Z.G., gornyy inzh.; P'YANKOV, V.A., inzh.; LIPKIN, Z.G., gornyy inzh.; GOL'TSMAN, A.I., gornyy inzh.; PRIKHOD'KO, V.Ye., gornyy inzh.

New machinery developed by the Perm State Institute for the Design and Construction of Mining Machinery. Ugol' 36 no.7: 65-57 Jl '61. (MIRA 15:2) (Perm--Coal mining machinery--Design and construction)

Symposium on the problem of the optimization of teaching.
Yop. psikhol. 11 no.2:181-184 Mr-Ap '65. (MIRA 18:6)



LIPKIMA, B. G., SLOMMINSKIY, G. L., RESOVA, E. V., and LUIS-RIERA, M. S.

"Mechanico-chemical processes in rubber deformation and recovery," a paper presented at the 9th Congress on the Chemistry and Physics of High Polymers, 28 Jan-2 Feb 57, Moscow, Rubber Research Inst.

B-3,084,395

THE PROPERTY OF THE PROPERTY O

5(4), 15(8) AUTHORS:

SOV/76-33-3-23/41

Reztsova, Ye. V., Lipkina, B. G., Slonimskiy, G. L.

TITLE:

On Mechano-chemical Phenomena in Polymers (O mekhano-khimi-cheskikh yavleniyakh v polimerakh). II. The Effect of Initiators and Inhibitors of Radical Chain Processes (II. Vliyaniye initsiatorov i ingibitorov tsepnykh radikal'nykh protsessov)

PERIODICAL:

Zhurnal fizicheskoy khimii, 1959, Vol 33, Nr 3, pp 656 - 661 (USSR)

ABSTRACT:

Mention is made of results obtained by investigating the variation of plasto-elastic properties in rubber rolling to which various initiators and inhibitors were added. Further, the variations of the durability of rubber due to repeated deformations are mentioned. The authors primarily made experiments with technical butadiene-styrene synthetic rubber (SKS-30A) as well as parallel experiments with natural rubber (NK). According to the recommendations of B. A. Dolgoplosk, Corresponding Member, AS USSR, the following substances were added: Benzoyl peroxide (I), dioxy-diphenyl disulphide (II),

Card 1/3

On Mechano-chemical Phenomena in Polymers. II. The SOV/76-33-3-23/41 Effect of Initiators and Inhibitors of Radical Chain Processes

dinitrile of azoisobutyric acid (III), di-tert-butyl hydroquinone (IV), tri-tert-butyl phenol (V), polyethylene polyamine (VI), Diproxid (VII), Santovar O (VIII), chloro paraffin (IX), benzoquinone (X), hydroquinone (XI), quin-hydrone (XII), acetonanyl (XIII), \beta 1 - dinaphthyl disulphide (XIV). The substances were rolled in cold state by means of rollers (405 x 146 mm) with a friction of 1:1.22 for one hour at a temperature of 20-30° of the rubber mixture as well as at higher temperatures (for the purpose of vulcanizing the mixtures which were subjected to fatigue tests). The deformation was measured by means of a plastometer according to Gudrich (Ref 2), and the durability was tested by several sample elongations. The authors determined a particularly strong effect on the properties of SKS-30A due to additions of (I) (Fig 1), while NK exhibited the strongest sensitivity to (III) (Fig 2). It was remarkable in this connection that by the variation of the amount of additions opposite effects were obtained. A prolongation of the rolling time considerably increases the effect of additions (Fig 1). (IV) and the other

Card 2/3

On Mechano-chemical Phenomena in Polymers. II. The SOY/76-33-3-23/41 Effect of Initiators and Inhibitors of Radical Chain Processes

quinones exercised only an insignificant influence upon the the raw mixtures but strongly affected the properties of fatigue of the vulcanizates (Figs 3-6). Therefrom it results that a mechano-chemical mechanism of polymer processing as well as of the fatigue tests also indicate merely mechano-chemical processes, which consist in the mechanical destruction of chain molecules with the formation of free radicals producing secondary chemical processes. The initiators and inhibitors added considerably change the course of these mechano-chemical processes (Table) and are therefore capable of affecting both the properties of polymers and the durability of the finished products. There are 6 figures, 1 table and 2 Soviet references.

The second secon

ASSOCIATION:

Nauchno-issledovatel'skiy institut shinnoy promyshlennosti Moskva (Scientific Research Institute of the Tire Industry, Moscow)

SUBMITTED:

August 8, 1957

Card 3/3

8/138/60/000/003/005/007 A051/A029

1.2200

//.2300 AUTHORS:

Lipkina, B.C.; Timofeyeva, M.V.

TITLE:

On Some Technology Features in the Application of Leuconate for

Bonding Rubber to Metal

PERIODICAL: Kauchuk i Rezina, 1960, No. 3, pp. 29 - 37

TEXT: In recent years the new method of bonding rubber to metal using special cements has become widespread due to its simplicity, economy and because it helps to mechanize production of the article. Leuconate belongs to the group of polyisocyanate cements (a 20%-solution of trisocanate triphenylmethane in dichlorethane). The article discusses the main causes for a change in the adhesive properties of leuconate during its application and some aspects of the technological conditions are determined which would prevent defects in the bonding of specific articles. The testing method is outlined in detail. Decomposition in the rubber and in the bonding causes high tension values during tear (55 - 80 kg/cm⁻). In the case of destruction on the surface of the metal and in the cement, low values are reached (less than 40 kg/cm²). In mixed decomposition (in the rubber and the cement) the greater the area of decomposition in the cement, the more the

Card 1/2

S/138/60/000/003/005/007 A051/A029

On Some Technology Features in the Application of Leuconate for Bonding Rubber to Metal

strength index falls. The experiments show that the formation of bonds between the leuconate film and the rubber begins as scon as a contact of the film and rubber is achieved and reaches its highest activity at the moment of maximum softening of the film. At temperatures of 138 to 143°C the duration of the film heating is 5 to 7 min. Up until this moment the heating of the film without econtact with the rubber or migration of the rubber onto the film has hardly any effect on the adhesion. However, preliminary heating of the film at a lower temperature and also when storing the article at room temperature causes chemical changes and structuralizing of the film, which is accompanied by a drop in its ability to adhere to the rubber during vulcanization. In the formation of articles by the compression method of damp semi-finished products in molds, the internal pressure is obtained only by the excess of the damp product's volume as compared to the volume of the mold. If the excess volume of the rubber is lower the mold is not securely closed during the compression process, then the internal pressure at the beginning of vulcanization can be inadequate for contact between the rubber and the film along the adhesion surface. The uniform application of

Card 2/3

\$/138/60/000/003/005/007 A051/A029

On Some Technology Features in the Application of Leuconate for Bonding Rubber to Metal

internal pressure is also significant which depends on the properties of the rubber, the rate of compression, the distribution of the adhesive surface in relation to the compression surface and on the ratio of the surface sizes. In the compression method in order to obtain standard quality of adhesion, the compression and vulcanization should take place in individual vulcanizers or autoclaves with short stops of the molds and preliminary compression of each part before placing it into the autoclave. The most suitable method for the production of rubber-metal products is the casting under pressure, i.e., filling the mcl/s from within. It is important that during the formation process all operations connected with the preliminary heating of the film are excluded or shortened and the storing period of the articles between the moment of cement application and the vulcanization is as short as possible. A continuous line is recommended for placing the rubber onto the metal as soon as the cement is dry. If the technological conditions are adhered to strictly, high-quality products can be manufactured. There are 14 tables, 2 figures and 7 references: 1 Soviet, 2 German, 1 French and 3 English.

ASSOCIATION: Nauchno-issledovatel skiy institut shinnoy promyshlennosti (Scien-

tific Research Institute of the Tire Industry)

Card 3/3

BELYAYEV, I.T.; LIPKINA, B.O.

Rupture of a low cervical transverse cesarean scar. Akush. i gin. 33 no.2:57-59 Mr-Ap '57. (MIRA 10:6)

1. Is kmfedry akusherstva i ginekologii (sav. - prof. I.D.Arist) Chelyabinskogo meditsinskogo instituta na base akushersko-ginekologicheskogo otdeleniya bol'nitsy mediko-sanitarnoy chasti Chelyabinskogo traktornogo savoda.

(LABOR, compl.

rupt. of low cervical transverse cesarean scar) (UTERUS, rupt.

in labor, in site of previous low cervical transverse cesarean scar)

LIPKINA, R.I.

Viability of dysentery germs in milk at different temperatures. Von. pit. 18 no.3:96 My-Je '59. (MIRA 12:7)

1. Iz sanitarno-bakteriologicheskoy laboratorii (zav. P.L. Boldyrev)
L'vovskoy sanitarno-epidemiologicheskoy stantsii.

(SHIGELIA PARADYSENTERIAE) (MILK-BACTERIOLOGY)

Lipkina, R. S. - "Urine changes inchildren with tuterculesis of the bone," Trudy Ob"edin. nauch. seveta pri Upr. Yevpeter. kurorta, Vol VII, 1948, p. 67-77.

SO: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949.)

LIPKINA, R.S.

Disease of the kidneys and respiratory apparatus in osteoarticular tuberculosis. Sov.med. 22 no.3:112 Mr '58. (MIRA 11:5)

1. Is fakul'tetskoy Ehirurgiche skoy kliniki (sav. - prof. P.P.
TSarenko) Krymskogo meditsitsinskogo instituta i Yevpatoriyskogo
detskogo sanatoriya Ministerstva oborony SSSR.

(TUBERCULOSIS, OSTEOARTICULAR, pathol.

kidneys & resp. tract (Rus))

(KIDHEYS, pathol.

in osteoarticular tuberc. (Rus))

(RESPIRATORY TRACT, pathol.

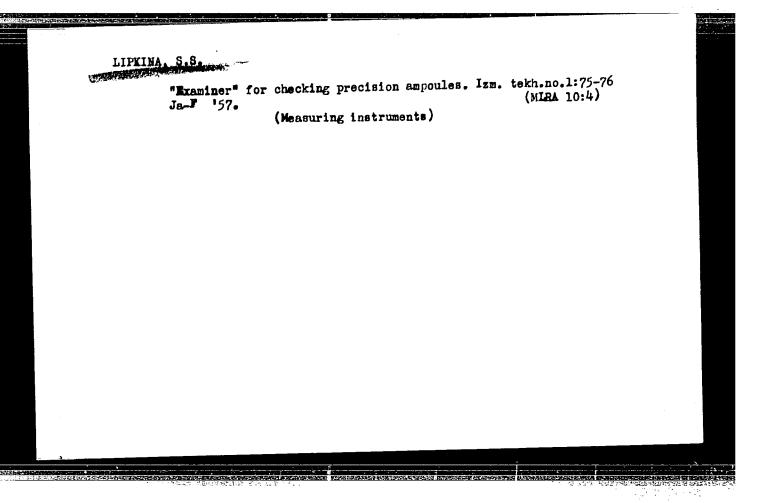
same)

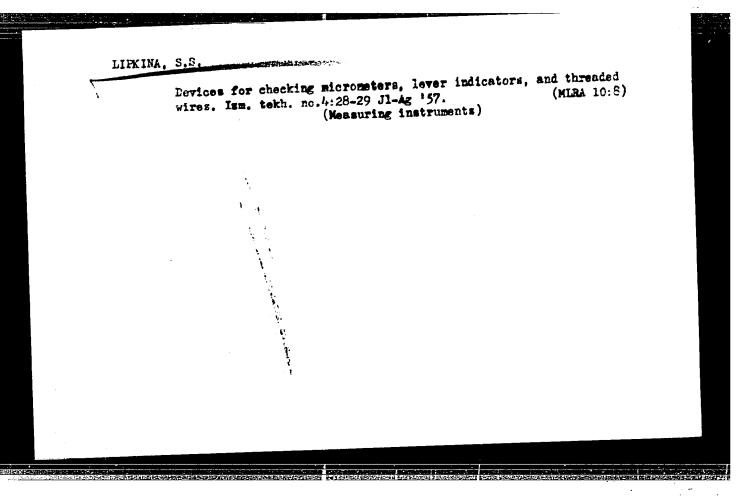
FEDORENKO, N.P.; LIPKINA, S.G.

Economics of the production of sulfuric acid from sulfurcontaining waste gases. Khim. prom. 41 no.8:597-599 Ag 165. (MIRA 18:9)

VANEYEV, I. I.; Prinimali uchastiye: GORLOVSKIY, S. I.; LIPKINA, S. I.; NIKIFOROVA, D. I.

Mechanism of the depressing action of carboxymethylcellulose on flotation-active silicates during the flotation of coppernickel ores. Trudy Mekhanobr no. 131:75-88 '62. (MIRA 17:5)





ittion, od

AUTHOR: Lipkina, S.S. 115-5-8/44

TITLE: Indicator-Type Inside Gages Without Centering Bridges (Indi-

katornyye wnutromery bez tsentriruyushchikh mostikov)

PERIODICAL: "Izmeritel'naya Tekhnika", No 5, Sep-Oct 1957, p 19 (USSR)

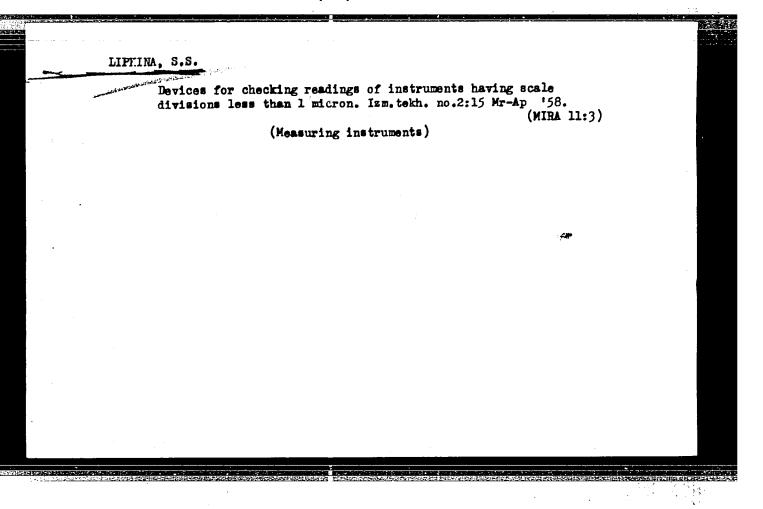
ABSTRACT: Up to now the plant "Kalibr" produced two-contact indicatortype inside gages, for measuring diameters from 6 mm to 1,000

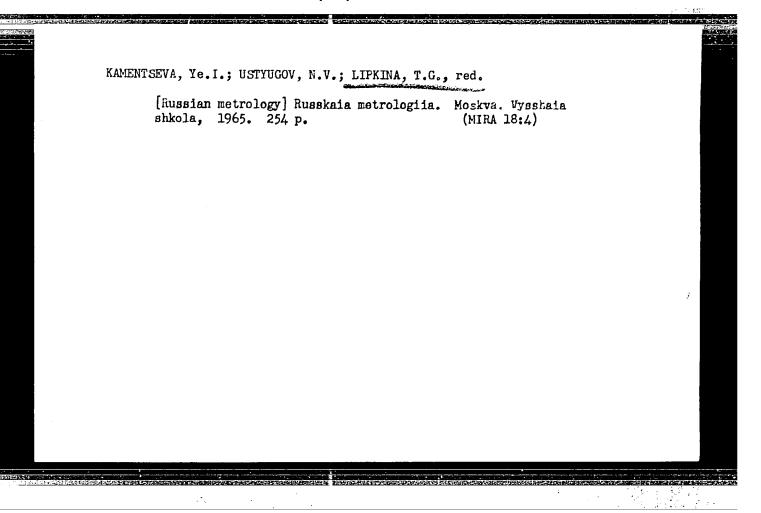
mm. They are provided with a centering bridge which automatically places the axis of measurement into the diametral area of the cylindrical hole that is being measured. The short article considers the inaccuracy caused by the aforementioned bridges in those cases where the length of the bridges' shoulders is unequal, and states that in measuring apertures of 6 mm to 18 mm the bridges have been found unnecessary, as the measuring bar provides for sufficiently accurate centering. The author states that elimination of

the centering bridge results in higher accuracy of measurements and simplifies the production of instruments.

AVAILABLE: Library of Congress

Card 1/1





CIA-RDP86-00513R000930020017-9" APPROVED FOR RELEASE: 07/12/2001

TER-AVANESYAN, David Vartanovich; LIPKINA, T.G., red.; YEZHOVA, L.L., tekhn. red.

[Along the roads of India and Nepal] Po dorogam Indii i
Nepala. Moskva, Vyashaia shkola, 1962. 156 p. (MIRA 16:5)
(India-Description and travel)
(Nepal-Description and travel)

VANSTEV. 2T.I.; GORLOVSKIY, S.I.; ZASPIRHIN, N.V.; LIPKINA, T.Ye.; Frinimali uchastiye: LAZAREVKSIY, A.F.; ZELENOVA, I.M.; VOLOSNIK WA, T.F.; TOMKOVID, Ye.I. [deceased]; PETROV, I.V.; MOSOLOV, M.V.; NIKIFOROVA, D.I.

Use of high molecular organic depressants in the flotation of copper-nickel ores. Obog. rud 6 no.2:3-9 '61. (MIRA 14:8)

(Flotation-Equipment and supplies) (Nonferrous metals)

TOKMAKOV, G.; LIPKINA, V.

Radio - Stations

Relay radiobroadcasting station with remote power supply. Radio No. 4, 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. Uncl.

TOKMAKOV, G.; LIPKINA, V.

Rectifier for feeding RDP-51 feed apparatus (diffusion exchange units).
Radio no.6:16-17 Je '53. (MLRA 6:6)
(Radio--Rectifiers)

USSR/ Electronics - Radio amplifiers

Card 1/1 Pub. 89 - 10/28

Authors : Lipkina, V.

Title : The RDP-10 radio amplifier

Periodical : Radio 1, 17-19, Jan 1954

Abstract : A radio amplifier of the RDP-10 type with an output of about 8-10 watts is described, together with the manner in which it is connected to a transmitter. A block and a circuit diagram are included.

Institution:

Submitted:

USSR/Electronics - Microphone Button

Card

1/1

Authors

LIPKINA, V.A

Lipking, V. A., Senior Eng. of the Central Construction Bureau of the Ministry of Communications

Title

A tester of microphone buttons

Periodical

Vest Svyaz, 5, 32 - 3 p of folder, May 1954

Abstract

The article describes an electronic device, ITM-1, for testing and measuring microphone buttons. Diagrams, illustration.

Institution:

• • • •

Submitted

•

USSR/Electronics - Radio amplifiers

Card 1/1

Pub. 89 - 11/32

Authors

:Lipkina, V.

Title

t Typical APU-1 apparatus used in radiofication of cities

Periodical : Radio 2, 16 - 18, Feb 1955

Abstract

A description is presented of a standard APU-1 pre-amplifier, designed by the Central Design Bureau of the Ministry for Communications, for use in local and long-distance radio transmissions. Block and circuit diagrams depicting the above mentioned apparatus and the disposition of its components are presented, together with technical data and specifications. Drawing; diagrams.

Institution:

Submitted:

CIA-RDP86-00513R000930020017-9" APPROVED FOR RELEASE: 07/12/2001

SHVARTS, Boris Aronovich; LIPKINA, Vera Arkadiyayna; SEGAL', Solomon Grigor'yevich; BARAHOVSKIY, Boris Konstantinovich; FURSOV, V.A., otvetstvennyy redaktor; LIPKINA, V.A., redaktor; LEDNEVA, N.V., tekhnicheskiy redaktor

[New radiobroadcasting apparatus; a collection of papers] Tekhnika sviazi: Hovaia radioveshchatel'naia apparatura; informatsionnyi sbornik. Moskva, Gos. izd-vo lit-ry po voprosam sviazi i radio, 1956. 108 p. (MIRA 10:1)

1. Russia (1923- U.S.S.R.) Ministerstvo svýasi. Tekhnicheskoye upravleniye.
(Radio--Transmitters and transmission)

LIPKINA, V.A., inzhener; BERMAN, V.R., inzhener.

Type AVK-1 output commutation and control apparatus for feeders.
Vest.sviazi 17 no.1:6-9 Ja '57. (MLRA 10:2)

1. Rukovoditel' gruppy TSentral'nogo konstruktorskogo byuro (for Lipkina).

(Radio--Apparatus and supplies)

FURSOV, V.A.; LIPKINA, V.A., inzhener.

Multiplexing dial telephone trunk lines. Vest.sviazi 17 no.9:12-14
S '57. (MIRA 10:10)

1. Glavayy inzhener TSentral'nege kenstrukterskege byure
Ministerstva svyazi SSSR (for Fursev). 2.Rukoveditel'
gruppy TSentral'nege kenstrukterskege byure Ministerstva
svyazi SSSR.

(Telephone, Autematic)

LIPKINA, V. H.

PHASE I BOOK EXPLOITATION 949

U.S.S.R. Ministerstvo svyazi. Tekhnicheskoye upravleniye.

Novaya apparatura radiofikatsii gorodov; informatsionnyy sbornik.
(New Equipment for Urban Radio Systems; Collection of Information)
Moscow, Svyaz'izdat, 1958. 48 p. (Series: Tekhnika svyazi) 11,800 copies
printed.

Resp. Ed.: Fursov, V.A.; Tech. Ed.: Mazel', Ye. I.; Ed.: Novikova, Ye.S.

PURPOSE: The monograph may be useful to engineers working in the design of wire communication systems.

COVERAGE: The monograph contains three articles describing some new components of typical wire communication equipment designed for the switching and remote control of various sections of an urban wire communication network. The equipment was developed by the Central Design Bureau of the USSR Ministry of Communication. No personalities are mentioned. There are no references.

TABLE OF CONTENTS:

Foreword

3

Lipkina, V.A., AVK-1 Equipment for Distribution of Output Power and Feeder Control

5

New Equipment for Urban Radio Systems (Cont.)

949

The AVK-l equipment is designed for use at supporting amplifier stations and substations. The author describes the operation of a circuit for automatic switching of loads of a TU-5 power amplifier and discusses a system for protecting and switching on the distribution feeders. She also describes measurement of feeder input resistance and the resistance of feeder insulation. A general view and the method of assembling the AVK-l equipment are also presented.

Baranovskiy, B.K. UUP-1 Equipment for Remote Control of Amplifier Substations 20 The UUP-1 equipment is designed for controlling two amplifier substations from a central amplifier station. The author describes the system in general and discusses a method of switching on the filament circuit and the plate circuits of TU-5-3 amplifiers. Switching of preamplifier circuits is described and a method of signaling and automatic switching of amplifiers is discussed. A general view and the method of assembling the equipment are also given.

Card 2/3

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000930020017-9

New Equipment for Urban Radio Systems (Cont.)

949

Kuperman, Ye.I. (Deceased). UKTP-1 Rack for Remote Control and Supervision of Transformer Substations

36

The UKTP-1 rack is designed to control six or twelve transformer substations. The author gives basic specifications of the rack and describes the remote control of main feeders. He also discusses the remote control of feeders of public-address systems. A general view and the method of assembling the equipment are also presented.

AVAILABLE: Library of Congress (TK 6560.R8)

JP/fal 1-4-59

Card 3/3

L, PK, NA, U. A.
6(4) 83

PHASE I BOOK EXPLOITATION

SOV/2774

Novaya apparatura radioveshchatel'nogo trakta; informatsionnyy sbornik (New Equipment of a Broadcasting System; Information Series) Moscow, Svyaz'izdat, 1959. 56 p. (Series: Tekhnika svyazi) 10,000 copies printed.

Resp. Ed.: V. A. Fursov; Ed.: V. I. Bashchuk; Tech. Ed.: S. F. Karabilova.

PURPOSE: This collection of articles may be useful to radio engineers.

COVERAGE: The authors discuss the following broadcast equipment: PRA-1 panel of a broadcast control room; PFA-1 panel of a speech-broadcast control room; PTU-3 and PTU-4 portable transmitters; and SDS-1 announcer's desk equipment. No personalities are mentioned. There are no references.

TABLE OF CONTENTS:

Foreword

3

Card 1/3

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000930020017-9

New Equipment (Cont.) SOV/2774 Meter, Ch. M. PRA-1 Panel of a Radio Broadcast Control Room The author discusses the construction of a PRA-1 panel of a radio-broadcast control room and describes the operation of various circuits in the panel, such as audiofrequency and signalling circuits, linear amplifier, frequency compensating circuit, pulse meter, control amplifier, attenuator, rectifiers and power-supply circuit. Baranovskiy, B. K. PFA-1 Panel of Speech Broadcast Control Room The author discusses the construction of a PFA-1 panel 17 of a speech-broadcast control room and describes various circuits in the panel, such as the audio-frequency amplification circuit, microphone amplifier, linear amplifier and the telephone circuit. A brief discussion of the sound level, signalling and power-supply equipment is also presented. Doroshenko, A. I. PTU-3 Transmitting Equipment 32 Card 2/3

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000930020017-9

New Equipment (Cont.)

sov/2774

The author discusses the construction and operation of a PTU-3 transmitter for transmitting speech and outdoor music programs and describes transmitter components.

Lipkina, V. A. PTU-4 Portable Transmitter

The author discusses the circuit of a PTU-4 portable transmitter and its components, such as the microphone amplifier, pulse meter, control amplifier and the power-supply circuit.

Meter, Ch. M. SDS-1 Announcer's Desk

The author presents a brief description of the equipment of the announcer's desk and discusses its operation.

AVAILABLE: Library of Congress

Card 3/3

JP/mmh 1-14-60 4 1

41

~ - F F, f + f - - + + +

PHASE I BOOK EXPLOITATION

SOV/3687

USSR. Ministerstvo svyssi. Tekhnicheskoye upravleniye

Novaya apparatura elektrosvyazi i elektropitaniya; informatsionnyy sbornik.
(New Electro-Communication and Power Supply Equipment; Collection of Information) Moscow, Svyazizdat, 1959. 100 p. (Seriya: Tekhnika svyazi) 13,300 copies printed.

Resp. Ed.: V.A. Lipkina; Eds.: Ye.S. Novikova and N.M. Hondrashina; Tech. Ed.: S.F. Karabilova.

PURPOSE: This collection of articles is intended for technical personnel of the Ministry of Communications UBSR and its subordinate telecommunication establishments.

COVERAGE: The articles in this collection describe various new pieces of Soviet equipment used in electrical communications systems. These include: broadcast studio equipment, mobile audio amplifiers, transformers, cable racks, converters, rectifiers, and switchboards. No personalities are mentioned. References accompany the articles in footnotes.

Card 1/6

New Electro-Communication (Cont.) 80V/3687 TABLE OF CONTENTS: Foreword 3 Lipkins, V.A. New Radio Broadcasting Channel Studio Equipment The author lists operational and structural requirements established for the audio frequency channel in modern broadcasting systems. She also presents some ideas on design and production problems of studio equipment described, and lists its component units. Pendin, A.K. USP-101-1 Standard Mobile Amplifier Station 16 This station is used as a basic element of public address systems The author lists the component elements, describes the basic diagrams of the audio frequency circuits; and discusses setting up the station. Meter, Ch.M., and B.K. Baranovskiy. A.G. Ch. "Talking Clock" Unit This device provides telephone time service. The authors describe its 24 principle of operation, and the block diagram of the unit Card 2/6

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000930020017-9

ew Electro-Communication (Cont.)	sov/3687
Meter, Ch. M. IF - 200 Line Transformer with Ligh This power transformer is designed for operati transmission lines of wire broadcasting system the diagram and design of the transformer	on with overmend
Filippov, V.N. Subscribers Telegraph Station of Systems This station is designed for installation in occumunication centers of the subscribers' auto Its capacity is 10 subscribers' installations a channels	blast or rayon matic telegraph system.
Brud, V.G. VKS Lead-In Cable Cabinet Racks The author lists a variety of racks for connect of varying capacity. A table indicates the ty for each rack. The author also describes circ tion of the rack assemblies.	bes or monuting braces
Card 3/6	

New Electro-Communication (Cont.) 807/3687 Filippov, V.N. VS-80 Lead-In Rack 46 The author briefly describes the structure and operation of this rack. which serves for connection and commutation of communication cables and over-head lines, and for protection of station equipment. Brodskiy, M.V., G.A. Vol'fson, and V.D. Shoshenkov. Constant Voltage Direct Current Converters with Transistor Triodes 49 These converters provide power supply for communication equipment by means of a single battery. The article also describes converter operating principle, advantages and disadvantages, field of application and components. The results of experiments with 3 types of converters are shown in a table. Coluber, L.S. VSS-36/30 Rectifier Assembly 60 The rectifier serves as a power supply for equipment used in intrarayon and intra-oblast telecommunications and in dial telephone systems. The author gives the circuit diagram and design of the assembly. 60 Zunder, G.M. (Deceased) VT-61/4-2 Rectifier Assembly The rectifier serves as a batteryless power supply for automatic telephone stations having 100 subscribers. The author presents its basic diagram and structural features Card 4/6

New Electro-Communication (Cont.)

sov/3687

Avtsyn, N.P. BShch-100/1, BShch-200/1, BShch-400/1, and BShch-1000/1 73 Modernized Battery Switchboards The basic operating principle of these modernized switchboards remains the same as in previous models, but the arrangement of the elements is changed to make the board more flexible when a variety of connections is

required. The article describes the basic circuit diagram and structural details of the switchboards.

ShchMd-8 Switchboard for Motor-Avtsyn, N.P., and G.M. Zunder (Deceased). Generator Early model switchboards for motor-generators are obsolete from a structural point of view and thus the new ShchMG-8 model has been developed. The article briefly describes the circuit diagram and structural details of the switchboard.

Avtsyn, N.P. and G.M. Zunder (Deceased). TRShch-8 Distributing Board 81 The board serves for commutation of plate and filament circuits of the equipment at toll centers and repeater stations. The author presents disadvantages of earlier models of the boards, and the circuit

Card 5/6

New Electro-Communication (Cont.)

SOV/3687

diagram and structural details of the new board.

Konstantinova, L.S. RMGK-1 Combined Switchboard 86
The switchboard connects local subscribers among themselves and connects long distance lines with local telephone network subscribers and with those of the automatic telephone system. The article describes circuit diagrams of various combinations of connections, structural details of the components and the assemblies as the whole.

Vigdorchik, M.M. BUS-4 Drilling Rig

The rig drills the holes for overhead line poles. The author describes the functional diagram, design, and operation of the assembly.

AVAILABLE: Library of Congress

Card 6/6

KM/rlm./gmp 7-18-60

LIPKINA, Ye. A.

"Orthopedics in Cases Afflicted with Coccygeal

Tuberculosis, " Khirurgiya, No. 8, 1948. Cand.

Med. Sci., Bone Tuberculosis Dept., Inst. Tuberculosis,

Acad. Med. Sci., -c1948-.

LIPKINA E. A. LEBEDEVA Z. A.

Primenenie streptomitsina pri kostnosustavnom tuberkuleze. Alse of streptomycin in ostso-articular tuberculosis/ Probl. tuberk., Poskva No. 5 Sept-Oct 50 p. 47-53.

1. Of the Institute of Tuberculosis of the Academy of Medical Sciences USSR (Director Z. A. Lebedeva; Head of the Clinic of Bone Tuberculosis — Prof. Z. Tu. Rol'ye).

CLML Vol. 20, No. 2 Feb 1951

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000930020017-9"

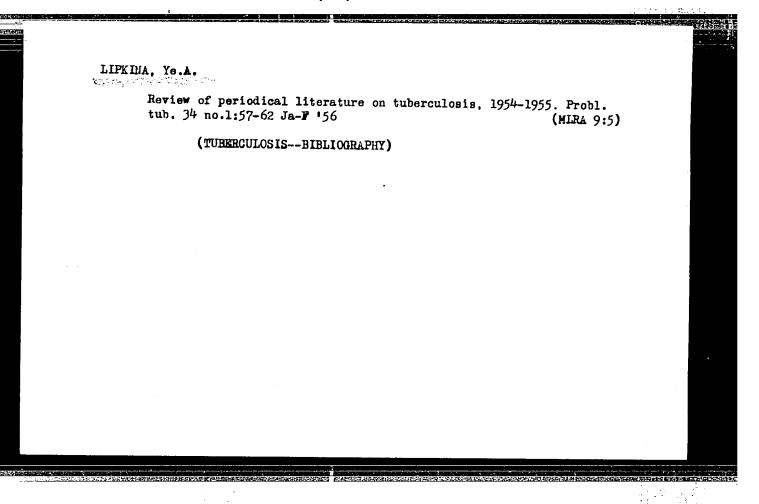
Results of laminar roentgenography-tomography in osteoarticular tuberculosis. Probl. tuberk., Moskva no. 3:49-55 May-June 1952. (CIML 22:4)

1. Candidate Medical Sciences. 2. Of the Clinic for Bone and Joint Tuberculosis (Head -- Prof. Z. Yu. Rol'ye) of the Institute of Tuberculosis of the Academy of Medical Sciences USSR (Director -- Z. A. Lebedeva).

LIPKINA, Ye.A.

Application of paraminosalicylic acid in the treatment of osseous tuberculosis. Probl. tuberk., Moskva no.3:86-87 May-June 1953. (CIML 25:1)

I. Candidate Medical Sciences. 2. Of the Division of Bone-and-Joint Tuberculosis of the Yakutsk Branch of the Institute of Tuberculosis of the Academy of Medical Sciences USSR (Director -- Ye. N. Andreyev) located at Yakut Republic Children's Bone-and-Joint Sanatorium (Head Physician -- T. P. Dmitriyeva).



LAPINA, Antonina Ivanovna, red.; LIPKINA, Te.A., red.

[Problems in the control of osteoarticular tuberculosis]

Voprosy bor'bt s kostno-sustavnym tuberkulezom; trudy. Moskva,
Medgiz, 1958. 196 p. (MIRA 14:2)

1. Vsesoyuznoye soveshchaniye po kostno-sustavnomu tuberkulezu.

Moscow, 1955.

(BOMES-TUBERCULOSIS)

LIPKINA, Ye. A., kand.med.nauk

Comparative course and outcome of tuberculous gonitis in the Far North [with summary in French]. Probl.tub. 36 no.2:66-72 '58

1. Iz kliniki imeni T.P. Krasnobayeva (zav. - prof. Z.Yu.
Rol'ye) Instituta tuberkuleza AMN SSSR (dir. Z.A. Lebedeva)
(TUBERCULOSIS, OSTEOARTICULAR

eff. of climate in far North on course of gonitis (Rus)) (CLIMATE, eff.

on course of tuberc. gonitis in fer North, (Rus))

LIPKINA, Ye.A., kand.med.nauk

Healing processes in tuberculous gonitis in children treated with antibacterial preparations [with summary in French]. Probl.tub. 37 no.1:22-26 '59. (MIRA 12:2)

1. Iz kliniki imeni T.P. Krasnobayeva (zav. - prof. Z.Yu. Rol'ye) Instituta tuberkuleza AMN SSSR (dir. Z.A. Lebedeva). (TUBERCULOSIS, OSTEOARTICULAR, ininf. & child, drug ther. (Rus))

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000930020017-9

Session of the Tuberculosis Institute of the Academy of Medicine of the U.S.S.R. Probl.tub. 37 no.2:108-110 '59.

(TUBERCULOSIS)

(MIRA 12:9)

LIPKINA, Ye.A., kand.med.nauk

On the problem of tomographic study of the knee joint. Probl. tub. 38 no.2:41-46 '60. (MIRA 13:11)

1. Iz kliniki kostno-sustavnogo tuberkuleza imeni T.P.Krasnobayeva (zav. - prof. Z.Yu.Rol'ye) Instituta tuberkuleza AMN SSSR (dir. Z.A.Lebedeva).

(KNEF TUBERCULOSIS)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000930020017-9"

LIPKINA, Yo.A., starshiy nauchnyy sotrudnik; MALKHAZYAN, K.A.

Cytological examination of exudates from the knee joint and its diagnostic significance. Probl. tub. 41 no.5:19-23 '63. (MIRA 17:1)

1. Iz kliniki imeni T.P. Krasnobayeva (zav. - prof. Z.Yu. Rol'ye) TSentral'nogo instituta tuberkuleza (dir. - deystvitel'nyy chlen AMN SSSR prof. N.A. Shmelev) Ministerstva zdravockhraneniya SSSR i detskogo kostnotuberkuleznogo sanatoriya "Krasnaya roza" (glavnyy vrach V.D. Krasil'nikova).

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000930020017-9

LIPKINA, Yo.A., doktor med. nauk

Possibilities of preserving the function of the knee joint in tuberculcus gonitis in children. Sov. med. 27 no.11:108-110 N '64. (MIRA 18:7)

1. Institut tuberkuleza (dir. - deystvitel'nyy chlen AMN SSSR prof. N.A. Shmelev) Ministerstva zdravocki raneniya SSSR i Klinika imeni Krasnobayeva (zav. - prof. Z.Yu.Rol'ye), Mcskva.

TASHEV, T. A.; LIPKINA, Ye.L.

Effect of experimental hyper and hypothyreosis on the course and pathochemical peculiarities of toxipathic hepatitis. Arkh. pat., Moskva 13 no.2:25-30 Mar-Arp 1951.

(CIML 21:1)

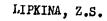
1. Prof. Tashev (Sofia); Lipkina (Moscow). 2. Of the Experimental Laboratory (Head -- Prof. S. M. Leytes) of the Clinic for Therapeutic Nutrition (Director -- Honored Worker in Science, Prof. M. I. Pevzner), Institute of Nutrition of the Academy of Medical Sciences USSR.

MULINA, TS.I.; LIPKINA, Ye.V.

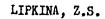
Pleural empyema in newborn infants. Vop. okh. mat. i det. 6 no.12:36-40 D 161. (MIRA 15:3)

1. Iz detskoy klinicheskoy bol'nitsy No.2 imeni I.V. Rusakova (glavnyy vrach - zasluzhennyy vrach RSFSR dotsent V.A. Krushkov) i kafedry detskoy khirurgii TSentral'nogo instituta usovershenstvovaniya vrachey (zav. - prof. S.Ya. Doletskiy).

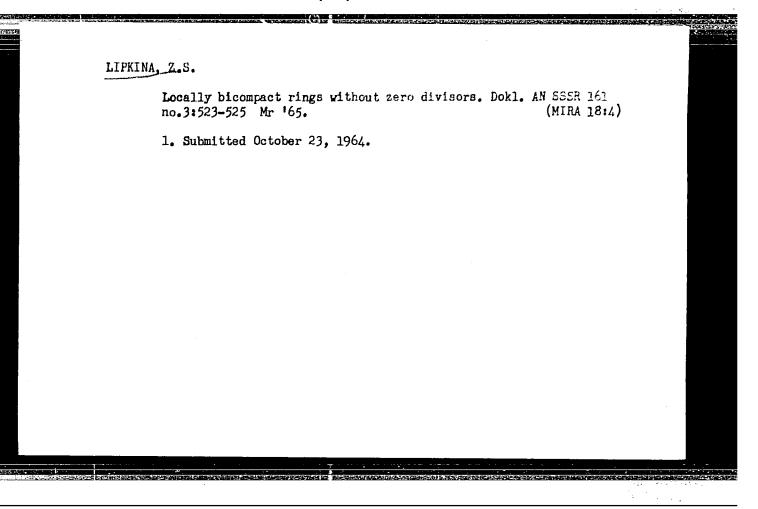
(EMPYEMA) (INFANTS (NEWBORN) - DISEASES)

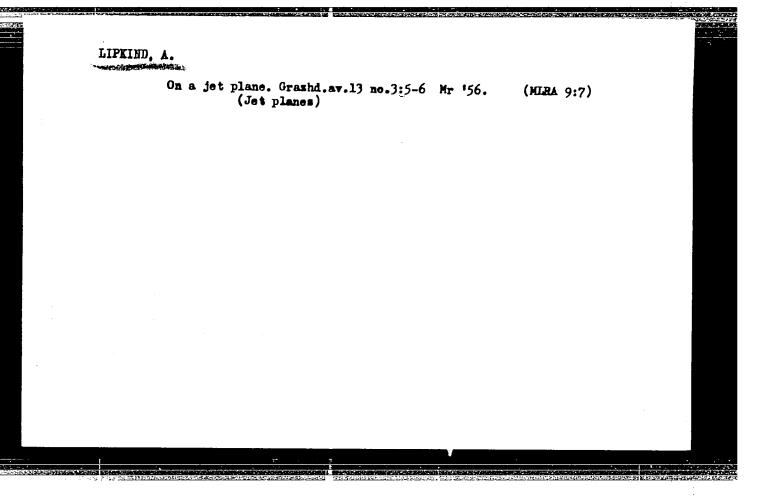


Free bimodules over a biregular ring. Usp. mat. nauk 18 no.4:155-159 Jl-Ag '63. (MIRA 16:9)

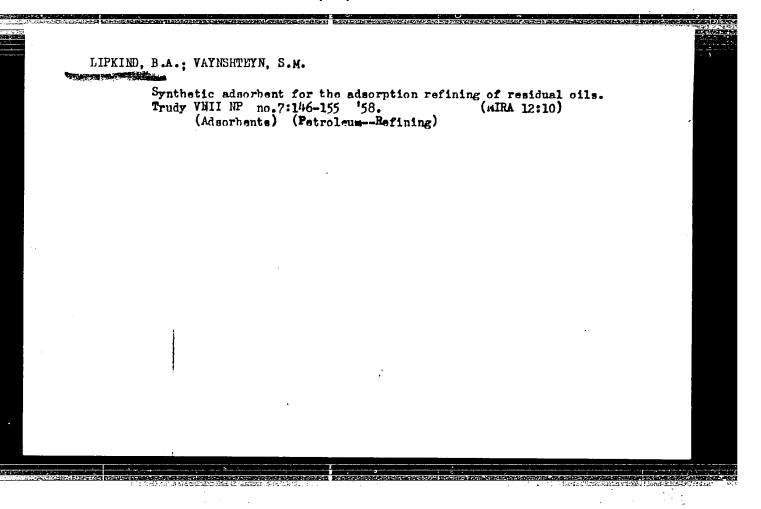


Pseudonormalizability of topological rings. Sib. mat. zhur. 6 no.5: 1046-1052 S-0 .65. (MIRA 18:10)





"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000930020017-9



AUTHOR:

Lipkind, B. A.

SOV/65-58-10-5/15

TITLE:

Influence of the Structure and Composition of Synthetic Sorbents on Their Activity During Percolation Purification of Residual Oils (Vliyaniye struktury i sostava sinteticheskogo sorbenta na yen aktivnost' v protsesse perkol-

yatsionnoy ochistki ostatochnogo masla)

PERIODICAL:

Khimiya i Tekhnologiya Topliv i Masel, 1958, Nr 10,

pp 24 - 29 (USSR)

ABSTRACT:

Synthetic hydrophilic sorbents, especially silica gel and aluminium silica gel, are used on an increasing scale during the purification of petroleum products. The required characteristics of synthetic adsorbents are enumerated. Test samples of adsorbents were prepared from silicate masses, H₂SO₄ and alumina trihydrate, the preparation of which is described. The 0.25 to 0.50 mm fraction of the sembents was used during the perceletion

tion of the sorbents was used during the percolation purification. The structure of the adsorbents was defined by the method devised by the Laboratoriya adsorbtsii instituta fizicheskoy khimii AN USSR (Laboratory for Adsorption

Processes of the Physico-Chemical Institute of the AS UkrSSR) and the specific surface defined by the liquid-phase adsorption of toluene from its solution in isooctane

Card 1/3

Influence of the Structure and Composition of Synthetic Borbents on Their Activity During Percolation Purification of Residual Oils

These analyses were carried out by Engineer (Ref.5). Yu. Nikitin in the VNII NP Laboratories (Table 1). A series of four samples was prepared for investigating the influence of the structure and composition of the hydrophilic sorbents on their activity which varied according to their degree of porosity. Their activity was defined according to the method described by VNII NP (Ref. 8). Deasphalted goudron from Tuymazy petroleum was used as raw material. The activity of adsorbents is set out in Table 2. The dependence of the activity on the porosity of the structure was approximately equal in all tested samples. Characteristics of the structure of adsorbents with maximum activity are given in Table 3. The silica gel_should have a specific weight of 0.89 to 0.90 g/cm³ and aluminium silica gel 0.96 to 0.97 g/cm³. Investigations showed that at room temperature the purification of oils does not consist solely of an adsorption process, but is affected by the interaction of the surface of the adsorbent and the molecules of the product which is to be purified. The activity of silica gel can be increased by

Card 2/3

SOV/65-58-10-5/15

Influence of the Structure and Composition of Synthetic Sorbents on Their Activity During Percolation Purification of Residual Oils

treating it with acid, but the effect was lower than when activating the surface of the adsorbent with aluminium. Aluminium oxide increases the activity of the adsorbent. Aluminium silica gel, activated with aluminium, has a 1.5 higher activity than aluminium silicate catalysts used during cracking processes. There are 3 Tables, 1 Figure and 8 References: 1 English and 7 Soviet.

ASSOCIATION: Gor'kovskaya opytnaya baza (Gor'kiy Research Station)

Card 3/3

KAPATSINSKIY, S.V.; LIPKIND, B.A.; KOZLOVA, T.Ye.; FALINA, A.S.

Crimean bentonites as raw materials for the production of oil purification cracking catalysts and adsorbents. Bent. glimy Ukr. no.3:89-98 *59. (MIRA 12:12)

1. Gor'kovskaya opytnaya baza Vsesoyuznogo nauchno-issledovatel'skogo instituta po pererabotke nefti i gaza i polucheniyu
iskusstvennogo shidkogo topliva.

(Crimea-Bentonite) (Catalysts) (Adsorbents)

BYKOV, V.T.; LIPETED, B.A.; GERRATICVA, V.G.

Evaluation of the bleaching and catalytic properties of some natural sorbents. Trudy DYRE SSSR. Ser. !:him. no.4:113-115 '60.

(Serbents)
(Bleaching agents)
(Catalysts)

S/064/62/000/002/007/008 B105/B101

AUTHORS:

Breyman, M. I., Burylov, V. A., Liakumovich, A. G., Lipkind,

B. A., Borisov, L. R.

TITLE:

Production of an industrial batch of zeolite driers

PERIODICAL: Khimicheskaya promyshlennost', no. 2, 1962, 71

TEXT: In 1960 it was decided by the Catalyst Department of the Sterlitamakskiy zavod SK (Sterlitamak Plant SK) to produce a zeolite drier of the NaA type according to the process of the VNII NP. Peculiarities of the process: (1) Homogenizing and crystallizing of the sodium-aluminum silica gel are combined in an apparatus with propeller mixing device. Precipitation and crystallization conditions made it possible to obtain crystals of 4 to 6μ. (2) Washing was performed in a frame filter press with three filter layers. (3) The washed mass was predried in a steam-heated paste mixer. (4) Plasticizing and granulating of the mass were combined in one apparatus. On the basis of studies by the Gor'kovskaya opytnaya baza VNII NP (Gor'kiy Experimental Base of the VNII NP) and the plant, type "k" ("K") clay was used as binding agent. Card 1/2

S/064/62/000/002/007/006
Production of an industrial... B105/B101

Technical data of the product: Volume weight 0.73 g/cm 3 ; static moisture capacity 20.5% at 0.03% relative air moisture; dynamic moisture capacity 19.7% at 20 $^\circ$ C. There is 1 table.

ASSOCIATION: Sterlitamakskiy zavod sinteticheskogo kauchuka (Sterlitamak Plant of Synthetic Rubber); Cor'kovskaya opytnaya baza VNII NP (Cor'kiy Experimental Base of the VNII NP)

Card 2/2

BREYMAN, M.I.; BURYLOV, V.A.; LIAKUMOVICH, A.G.; LIPKIND, B.A.; BORISOV, L.R.

Production of an industrial batch of zeolite desiccant. Khim. prom. no.2:147 F *62. (MIRA 15:2)

1. Sterlitamakskiy zavod sinteticheskogo kauchuka i Gor'kovskaya opytnaya baza Vsesoyuznogo nauchno-issledovatel'skogo instituta po pererabetke nefti i gaza i polucheniyu iskusstvennogo zhidkogo topliva.

(Zeolites)
(Drying agents)

EKIND,	Ви.			
+ · ′	12	8		
. •	PHASE I BOOK EXPLOITATION SOV/62	ክ ራ		
	Soveshchaniye po tseolitam. 1st, Leningrad, 1961.	70		
1 · · · · · · · · · · · · · · · · · · ·	Sinteticheskiye tseolity; polucheniye, issledovaniye i primeneniye (Synthetic Zeolites: Production, Investigation, and Use). Moscow, Izd-vo AN SSSR, 1962. 286 p. (Series: Its: Doklady) Errata slip inserted. 2500 copies printed.		•. •	
	Sponsoring Agency: Akademiya nauk SSSR. Otdeleniye khimicheskikh nauk. Komisiya po tseolitam.		:	* :
:	Resp. Eds.: M. M. Dubinin, Academician and V. V. Serpinskiy, Doctor of Chemical-Sciences; Ed.: Ye. G. Zhukovskaya; Tech. Ed.: 5. 1 Golub!.	or P.		1
	PURPOSE: This book is intended for scientists and engineers engage in the production of synthetic seclites (molecular sieves), and for chemists in general.	ed.	· ·	
	Card 1/14/1/2		#100 mg	
then the gardige to			4 9	
		1		

Synthetic Zeolites: (Cont.) Sov/6246 GOVERAGE: The book is a collection of reports presented at the First Ocnference on Zeolites, held in Leningrad 16 through 19 March 1961 at the Leningrad Technological Institute inent Lensovet, and is purportedly the first monograph on this subject. The reports are tion on various types of seolites and methods for their investigation, 2) the production of zeolites, and 3) application of zeolites. No personalities are mentioned. References follow intable OF CONTENTS: Foreword Gard 2/18 3						
COVERAGE: The book is a collection of reports presented at the First Conference on Zeolites, held in Leningrad 16 through 19 March 1961 at the Leningrad Technological Institute imeni Lensovet, and is purportedly the first monograph on this subject. The reports are tion on various types of zeolites and methods for their investigation, 2) the production of zeolites, and 3) application of dividual articles. TABLE OF CONTENTS: Foreword 3 Dubinin, N. N. Introduction 5			128	-		
COVERAGE: The book is a collection of reports presented at the First Conference on Zeolites, held in Leningrad 16 through 19 March 1961 at the Leningrad Technological Institute imeni Lensovet, and is purportedly the first monograph on this subject. The reports are grouped into 3 subject areas: 1) theoretical problems of adsorp- gation on various types of zeolites and methods for their investi- zeolites. No personalities are mentioned. References follow in- TABLE OF CONTENTS: Foreword Dubinin, N. N. Introduction 5		ACTU	/6246	₹ ¹	:	
TABLE OF CONTENTS: Foreword Dubinin, N. N. Introduction 5		COVERAGE: The book is a collection of reports presented at the Conference on Zeolites, held in Leningrad 16 through 19 Marc purportedly the first monograph on this subject. The report tion on various types of zeolites and methods for their investigation.	First h 1961 is are dsorp-	•	: : i	
Dubinin, N. N. Introduction 5	,					
5 	:	Foreword				
Card 2/10 5		Dubinin, N. N. Introduction	.3 .5		.	
	:	Card 2/18 8			!	
	.			1		
			* (* * * * * * * * * * * * * * * * * *			

	6	
Synthetic Zeolites: (Cont.)	30V/ 6246	
Belotserkovskiy, G. M., K. G. Ione, and T. G. Plachenov. Production of Granular Synthetic Zeolites and Study of Their Porous Structure	174	
Plachenov, T. G., G. M. Belotserkovskiy, V. F., Karel'skaya, B. A. Lipkind, and L. I. Piguzova. Investigation of the Secondary Porous Structure of Synthetic Zeolites and Their Drying Properties	182	
Lipkind, B. A., V. A. Burylov, S. V. Kapatsinskiy, and A. T. Slepneva. Granulation of a Synthetic Zeolite Desiccant	,191	
Kanavets, P. I., A. E. Sporius, P. N. Melent'yev, A. I. Mazun, O. A. Bokuchava, V. I. Chernykh, and L. B. Khandros. Production of Strong Spherical Granules of Crystalline Zeolite Powders	195	
Card 8M2 3/2		

SHEYNFAYN, R. Yu.; LIPKIND, B.A.; STAS', O.P.; NEYMARK, I. Ye.

Mechanism of the porous structure formation in silica gel. Part 3: Role of aging of neutral and alkaline hydrogels in the formation of the porous structure of xerogels. Koll. zhur. 26 no.6:734-738 N-D '64 (MIRA 18:1)

1. Institut fizicheskoy khimii imeni L.V.Pisarzhevskogo AN UkrSSR i Gor¹kovskaya opytnaya baza Vsesoyuznogo nauchmo issledovatel¹skogo instituta po pererabotke nefti i gaza i polucheniyu zhidkogo topliva.

LIPKIND, G.I.; IVAKHENKO, P.V.; KOGAN, Z.B.

Mechanization in the sector of veneering pencils. Der.prom. 6 no.1:
21-22 Ja '57. (MCRA 10:2)

1. Fanernyy zavod "Furniyers."

(Pencils)

Design of the P-714A press. Der. prom. 6 no.4:26-27 Ap 157.

1. Fanernyy savod "Furniyers" (for Lipkind). 2. Ufinskiy fanernyy zavod (for Gerasinov).

(Power presses)

KAZAKOVA, V.M.; SYRKIN, Ya.K.; LIPINKD, G.M.

Electron paramagnetic resonance spectrum of potassium-ketyl p,p-dimethylbenzophenone. Zhur.strukt.khim. 4 no.6:915-916 N-D '63. (MIRA 17:4)

1. Moskovskiy institut tonkoy khimicheskoy tekhnologii imeni Lomonosova.

LIPKIND, I. M.

Lipkind, I. M. "Problem of the formation of variegation in the agronomic properties of the soils in newly irrigated sierozems," Soobshch. Tadzh. filiala Akad. nauk SSSR, Issue 8, 1948, p. 13-16

SO: U-3566, 15 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 14, 1949).

LIPKIND, I.M.

Use of fertilizers on irrigated soils of Tajikistan. Pochvovedenie no.12:48-55 D '56. (MLRA 10:2)

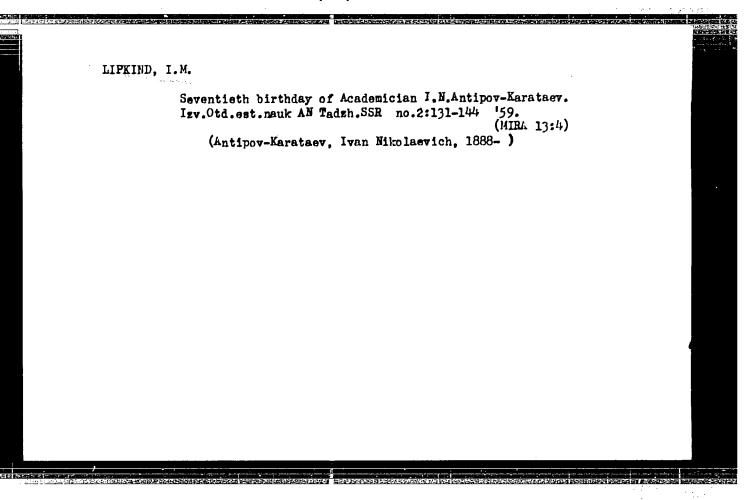
1. Institut pochvovedeniya, melioratsii i irrigatsii AN Tadzhikskoy

(Tajikistan-Fertilizers and manures) (Irrigation farming)

LIPKIND, I.M.

Agrochemical mapping of irrigated solls in Tajikistan. Pochrovedenie no.9:1-10 S *64. (MIRA 17:12)

1. Tadzhikakiy nauchno-issledovatel*skiy institut pochvovedeniya.



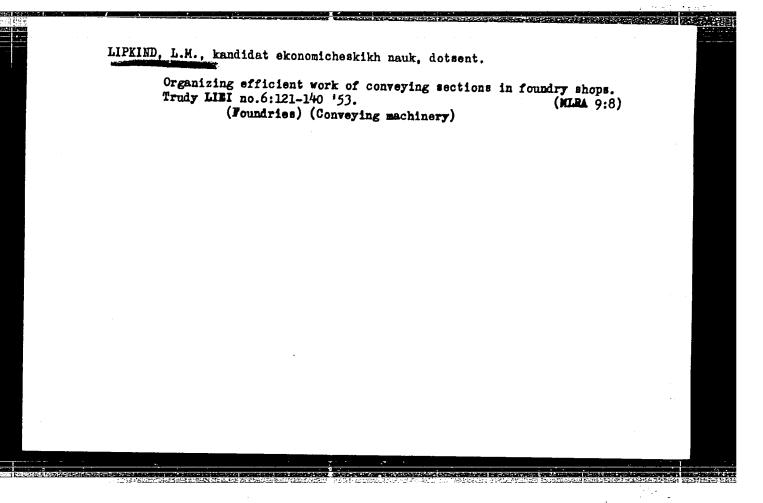
SHAFERSHTEYN, I.Ya.; SAVVA, I.Ye.; LIPKIND, I.M.

Determining nitrates in soils by reducing them to nitrites.

Pochvovedenie no.9:96-101 S '62. (MIRA 16:1)

l. Nauchno-issledovatel'skiy institut pochvovedeniya Ministerstva sel'skogo khozyaystva Tadzhikskoy SSR i Tadzhikskiy sel'sko-khozyaystvennyy institut.

(Soils-Nitrogen content)



LIPKIND, L.M., kandidat ekenemicheskikh nauk, detsent.

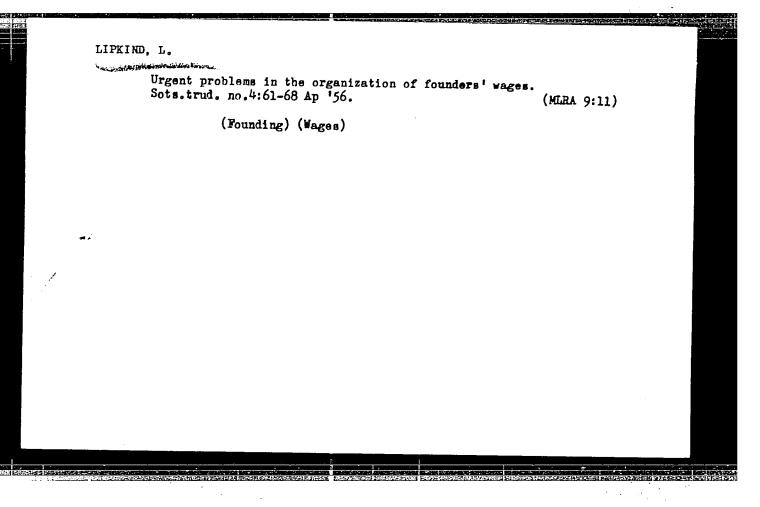
Characteristics of production scheduling in foundry shops.
Trudy LIEI ne.8:78-92 154. (MIRA 9:9)

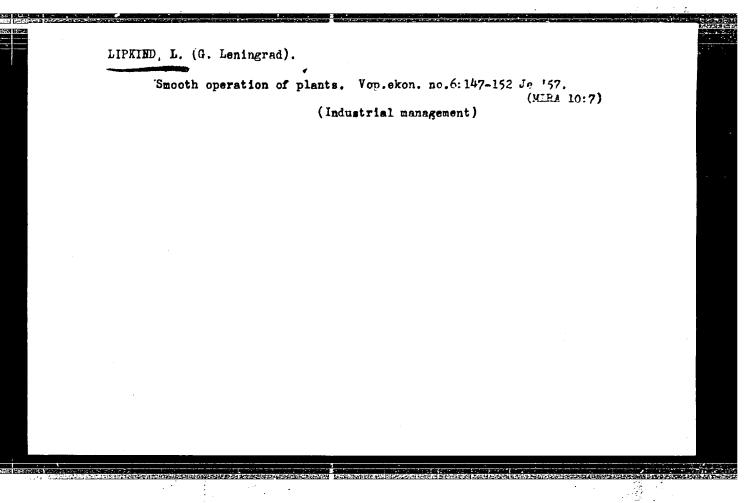
(Foundries) (Factory management)

Planning the production in experimental plant units. Trudy LIEI no.10:33-47 '55. (MLRA 9:8)

TATEVOSOV, K.G.; LIPKIND, L.M.; PETROV, V.A.; ZEYDA, N.I.; SLIZHIS, M.U., nauchnyy redektorpadens HCHEVSKAYA, S.I., redektor; RODCHENKO, N.I., tekhnicheskiy redektor

[Smoothly organised work in a machine manufacturing plant; collaboration of the V.M.Molotov Institute of Engineering and Economics in Leningrad with the "Pnevmatika" plant] Organizatsiia ritmichnoi raboty mashinostroitel'nogo savoda; is opyta sodrushestva Leningradskogo inshenerno-ekonomicheskogo instituta imeni V.M.Molotova savodom "Pnevmatika" [Leningrad] Lenisdat, 1956, 175 p. (MLRA 10:7) (Efficiency, Industrial)





LIPKIND, L. K., kandidat ekonomicheskikh nauk, dotsent; PETROV, V.A.; kandidat tekhnicheskikh nauk, dotsent.

Principal aspects of the intershop operative and calendar planning of production. Trudy LIBI no.14:5-38 '57. (MERA 10:7) (Industrial management)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000930020017-9"

1

CO PRESENTATION AND ADMINISTRATION ADMINIS	The second secon		92 B			
		KLIMOV A.N.			İ	
		. 25(5) 3 PHAME I BOOK EXPLOIDATION SOV/1392	Í		Ì	1
		Leningred. Inshenermo-ekonomicheskiy institut	1			
	المحادثة المدارات	Organizatelys i planirovaniye ravnomermoy raboty machinostroitel'nyth predpriyatiy Mainvacovakoye soweshclaniye. Doklady (Organization and Planning of Uniform Nork jp, Machine-building Enterprises; Conference of Vuxes. Emparie) Modory, Machi 1958, *§ (Series: Its: Truly, vyp.22) 4,000 copies printed.	gio,			
		Bis.: S.A. Volkov, and E.G. Tatevosov.: Tech. Ed.: L.V. Sokulova; Managing Ed. for Literature on Machine-building Technology (Machgis): Ye.P. Mausov, Engineer.				
•	الدور بالأعارات	FURTICE: This collection of articles is intended for engineering and technical personnel in machine-building establishments, and for edicatific vorkers and students of institutes and departments of engineering and economics.	***			
	ii A para mana mana mana mana mana mana mana m	COVERGINE: This collection of articles contains reports by workers from wases, scientific research institutes, and industrial establishments presented at the conference of wases on the subject: "Organization and Flanning of Uniform Operations in Machine-building Establishments." These reports discuss general problems escountered in organization, analysis, and theory of uniform production as well as problems in schedule planning, technical preparation, and predestion specialization.	i.			
		Ouril 1/8				
	5			*		
		Lighted, L.M., Docent, Candidate of Economic Sciences, and V.A. Petrov, Docent, Chedisate of Modelcal Sciences (Lemingred Institute of Engineering Ched 3/8				
	· •				- 1	
		and Sementer). May Problems in Interstop Schedule Planning of Production 105	÷			
•			į			
			1			
			į		1	
	1				1	
			نجي			
	dense de la companya				ar service.	karaiseri

SOV-117-58-9-16/22

AUTHOR:

Lipkind, L.M., Candidate of Economical Sciences

TITLE:

Determination of Duration of Operation Cycles in Machining of Parts (Opredeleniye dlitel'nosti proizvodstvennogo tsikla

obrabotki detaley)

PERIODICAL:

Mashinostroitel', 1958, Nr 9, pp 37-38 (USSR)

ABSTRACT:

The Leningradskiy inzhenerno-ekonomicheskiy institut (Leningrad Institute of Engineering and Economics) together with the "Pnevmatik' Plant developed an analytical calculation method for determining the average duration of operation cycles in machining parts and derived a formula which can be applied if the preliminary determination of daily remainders between operations is given. There are 3 tables.

1. Industrial production--Analysis 2. Machine shop practice--USSR

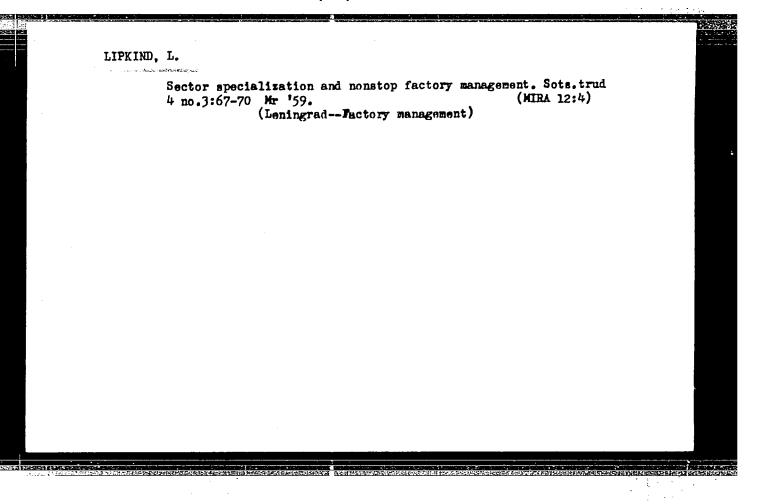
3. Machine tools--Operation

Card 1/1

LIPKIND, L.M., dots., kand.ekon.nauk; PETROV, V.A., dots., kand.tekhn.nauk.

Unit problems in intershop operational and schedular production planning. Trudy LIEI no.22:106-118 '58. (MIRA 11:12)

1. Leningradskiy inzhenerno-ekonomicheskiy institut. (Industrial management)



RUBCHINSKIY, Arkadiy Mikhaylovich; LIPKIND, L.M., red.; ZHITNIKOVA, O.S., tekhn.red.

[Operational and production planning at a radio apparatus plant; planning of work according to a graph] Operativno-proizvodstvennoe planirovanie na zavode radioapparatury; organizatsiia raboty po grafiku. Moskva, Gos.energ.izd-vo, 1960. 117 p.

(MIRA 14:3)

(Radio industry)

LIPKIND, L. M.; SHEYNMAN, R. P.; SLIZHIS, M. U., red.; PUL'KINA, Ye. A., tekhn. red.

[Methods for preparing the production program of a machinery plant which provides for an in rease in the level of serial production.] Metody postreniia proizvodstvennoi programmy mashinostroitel'nogo zavoda, sposobstviushchie povysheniiu urovnia seriinosti proizvodstva. (Russia (1917-R.S.F.S.R.) Leningradskii ekonomicheskii administrativnyi raion. Laboratoriia promyshlenno-ekonomicheskikh issledovanii, Trudy, no. 4). (MIRA 16:11)

PETROV, Vladimir Arsent'yevich; KOLMAKOV, Nikolay Alekseyevich; EPEL'MAN, Gilel' Grigor'yevich. Prinimali uchastiye: NIKITIN, V.V., MOROZOV, I.I.; SIVOKHA, N.V.; UTROBINA, N.I.; NIKITINA, N.N.; PANKOV, N.N.; BAUSHEV, N.P.; TATEVOSOV, K.G., dots.; LIPKIND, L.M.; LEBEDEVA, A.K., inzh.-ekon.; VIL'DAVSKIY, I.M., dots., retsenzent; VOLKOV, S.A., kand. ekon. nauk, dots., red.; CHFAS, M.A., red. izd-va; PETERSON, M.M., tekhn. red.

[Continuous conveyer methods used in the lot production of composite machines] Potochno-konveiernye metody v seriino m proizvodstve slozhnykh mashin; iz opyta Leningradskogo zavoda poligraficheskikh mashin. Mo-skva, Gos. nauchno-tekhm. izd-vo mashinostroit. lit-ry, 1961. 130 p.

(MIRA 14:9)

1. Rabotniki Leningradskogo zavoda poligraficheskikh mashin(for Nikitin, Morozov, Sivokha, Utrobina, Nikitina, Pankov, Baushev). 2. Leningradskiy inzhenerno-ekonomicheskiy institut (for Tatevosov, Lipkind, Lebedeva).

(Leningrad—Printing machinery and supplies)
(Factory management)

LIPKIND, M.A.

Use of mitogenic spetrum analysis in the invivo detection of acetylcholine in frog muscle with various types of irritation [with summary in English] Biul.eksp.biol. i med. 45 no.6:65-68 Je '58 (MIRA 11:8)

1. Is kabineta mitogeneza (sav. A.A. Gurvich) Instituta normal'noy i patologicheskoy fiziologii (dir. - prof. V.N. Chernigovskiy) AMN SSSR, Noskva. Predstavlena deystvitel'nym chlenom AMN SSSR V.N. Chernigovskim.

(ACETYLCHOLINE, determination, in musc. in vivo, mitogenic spectrum analysis in frog

vivo (Rus))

(Rus))
(MUSCLE, metabolism
acetylcholine in frog, mitogenic spectrum analysis in

GURVICH, A.A.; YEREMEYEV, V.F.; LIPKIND, M.A.

Mitogenic irradiation of the neuromuscular system as a method for the analysis of its molecular substrate. Report No.3: Regulatory effect of spinal centers on the molecular substrate of muscles in animals of various ages and the role of the regulation in muscle metabolism. Biul. eksp. biol. 1 med. 51 no.4:57-61 Ap '61. (MIRA 14:8)

1. Iz kabineta mitogeneza (zav. A.A.Gurvich) Instituta normal'noy i patologicheskoy fiziologii (dir. - deystvitel'nyy chlen AMN SSSR V.V.Parinym.

(SPINAL CORD) (MUSICE) (CELL DIVISION (BIOLOGY))